



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 150012900

In re Application of:

VENKITESWATAN SUBRAMANIAN et al.

Serial No.:

09/373,333

Group Art Unit: 1638

Filed:

August 12, 1999

Examiner: D. Kruse

For:

DNA SHUFFLING TO PRODUCE HERBICIDE SELECTIVE CROPS

## RESPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In the Restriction Requirement mailed on October 13, 2000, the Examiner grouped the claims as follows:

Group I:

Claims 1-37 drawn to methods of mutating DNA and screening for

mutated DNA which confers herbicide tolerance, and a transgenic plant

transformed with a mutated DNA;

Group II:

Claims 38-50 drawn to a mixture of DNAs;

Group III:

Claims 51-54 drawn to methods of conferring herbicide tolerance in a

plant or plant cell by transformation with shuffled DNAs;

Group IV:

Claims 55-60 drawn to methods of predicting long-term efficacy of an

herbicide using a transgenic plant cell.

I hereby certify that this con being deposited with the Uh Postal Service as first class t envelope addressed to: Box Commissioner of Patents

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**PATENT** 

Atty. Docket No. 0113.004

USSN 09/373,333

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Responsive to the Restriction Requirement, Applicant hereby elects Group I claims 1-37, without traverse.

Respectfully submitted,

November <u>13</u>, 2000

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